MATERIAL SAFETY DATA SHEET

Dear Customer:

In compliance with the Superfund Amendments and Reauthorizations Act (SARA Title III, section 313), Federal Hazard Communications Regulations (WHMIS and OSHA CFR 1920:1200), and with interest of informed use of our product, we are providing you with this Material Safety Data Sheet.

In the events that you are not the person who needs this information, please direct this MSDS to the person responsible for safe handling, disposal, and storage of products in your company.

All employees, agents, contractors, customers, or others who may handle this product should be familiar with any warnings of precautionary procedures related to the product and to materials made from it.

This MSDS will be updated regularly to reflect the most recent information in our possession. Please ensure that obsolete MSDS sheets in your file of this product are discarded.

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: Latexite® Pli-Stix Crack & Joint Filler

MANUFACTURER NAME: Dalton Enterprises, Inc. ADDRESS: 131 Willow Street Cheshire, CT 06410 EMERGENCY PHONE NUMBER: (203) 272-3221

AFTER 5 PM AND ON WEEKENDS: (203) 272-3221

ORIGINATOR: R.A.P.

TRADE NAMES & SYNONYMS:

CHEMICAL FAMILY:

EFFECTIVE DATE: 12/9/96 **DATE SUPERSEDED:** n/a

SECTION II - INGREDIENTS

Asphalt Cement,

CAS #8052-42-4

% by weight: > 60 %

Listed in SARA Title III, Section 313: No

OSHA PEL: 5 mg/m³ (volatiles) ACGIH TLV: 5 mg/m³ (volatiles)

STEL: N/A LC50: N/A LD50: N/A

N/A = Not available or applicable

Ingredients total Weight % are below 100 % only if all others unlisted are not considered hazardous by any federal (OSHA, WHMIS, SARA), any state or province, or local Right-To-Know regulations.

SECTION III - PHYSICAL DATA

APPEARANCE & ODOR: Black semi-solid PHYSICAL STATE: semi-solid

BOILING POINT: 750° F

VAPOR PRESSURE: n/a

SPECIFIC GRAVITY: 1.05 - 1.25

SOLUBILITY IN WATER: Dispersed in water

FREEZING POINT: n/a

%VOLATILE (by Wt.): n/a

THRESHOLD ODOR: n/a

VAPOR DENSITY: n/a

EVAPORATION RATE: Negligible

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: Not Regulated

FLASH POINT: Greater than 450° F. AUTO IGNITION TEMP.: n/a

LOWER EXPLOSIVE LIMIT (LEL): 1.0 UPPER EXPLOSIVE LIMIT (UEL): 6.0

COMBUSTION PRODUCTS:

Hydrogen Sulfide, Sulfur Dioxide, Carbon Monoxide, Carbon Dioxide and other unidentified hydrocarbons

EXTINGUISHING MEDIA:

Class B fire extinguishing media such, as but not limited to,: Halon, CO₂, or dry chemical

SPECIAL FIRE FIGHTING PROCEDURES:

Fire fighters should wear self-contained breathing equipment in addition to normal personal protective equipment. Do not allow run off from fire fighting procedures to enter public waterways. Avoid using solid water streams. Water spray and foam must be applied carefully to avoid frothing. Use water to cool surfaces

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Hot materials may ignite flammable materials on contact. Use adequate ventilation with clean-up procedures.

NFPA RATING: <u>HEALTH: 0;</u> <u>FIRE: 1;</u> <u>REACTIVITY: 0</u>

UN/NA/PIN#: N/A

IMPACT SENSITIVE: No STATIC SENSITIVE: No EXPLOSIVE POWER: N/A BURNING RATE: N/A

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See Section II

ROUTES OF ENTRY: Skin, eyes, inhalation, ingestion.

EFFECTS OF OVEREXPOSURE / ACUTE OVEREXPOSURE:

Eyes: May cause severe eye irritation which can result in irreversible damage.

<u>Inhalation:</u> May cause headaches, dizziness, nausea vomiting and perhaps loss of consciousness

Vapors may be irritating to eyes, nose and throat.

Skin: May cause irritation of skin and/or systemic effects by absorption.

<u>Ingestion:</u> May result in vomiting; aspiration of vomitus must be avoided as liquid contact with

the lungs can result in chemical pneumonitis and pulmonary edema/hemorrhage. Have

patient drink large amounts of water; contact a physician.

UNUSUAL CHRONIC TOXICITY:

Hydrogen Sulfide gas is toxic by inhalation. 50 - 100 ppm irritation, 250-500 ppm headache, 1000+ppm Unconsciousness and death.

CARCINOGENIC:

n/a

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Hot materials may cause burns. Immediately flush with clean water for 15 minutes

while holding eyelids open, consult a physician.

<u>Inhalation:</u> If overcome by mist or vapor, remove from exposure immediately; call a physician.

If breathing is stopped or irregular, start resuscitation, administer oxygen.

Skin: Remove any contaminated clothing and wash skin with soap and warm water.

Vegetable or mineral oil can remove dry material. Do not use solvents or thinner to

clean skin

Ingestion: INDUCE VOMITING! Prevent aspiration of liquid into lungs Get immediate

medical attention

SECTION VI - REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: n/a

INCOMPATIBILITY (materials to avoid): Strong oxidizing agents.

HAZARDOUS POLYMERIZATION: Will Not Occur

HAZARDOUS DECOMPOSITION PRODUCTS:

Hydrogen Sulfide, Sulfur Dioxide, Carbon Dioxide, Carbon Monoxide and other unidentified

hydrocarbons

CONDITIONS TO AVOID: High temperatures.

SECTION VII - SPILL OR LEAK PROCEDURES

SARA TITLE III:

#302: No #304 CERCLA: No #313: Yes RCRA: No

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Remove all ignition sources. Ventilate the area. Wear suitable protective clothing, gloves & eye/face protection. Put in a sealed approved container. Scoop up for reuse or disposal. Dispose of in accordance with federal, state and local regulations.

WASTE DISPOSAL METHOD: Dispose in accordance with federal, state and local regulations.

REPORTABLE QUANTITIES (lbs): N/A **TPO (lb):** N/A

REGULATIONS: WHMIS, SARA, state and province HAZARDOUS WASTE: N/A

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

VENTILATION:

Local Exhaust: Required

Mechanical (general): Required

Special: N/A Other: N/A

RESPIRATORY PROTECTION:

Use only with adequate ventilation. If ventilation is inadequate, wear approved respiratory equipment.

PROTECTIVE GLOVES: wear rubber gloves.

EYE PROTECTION: wear safety glasses, goggles, or face shield.

OTHER PROTECTIVE EQUIPMENT: Wear suitable protective clothing

ESTIMATED LD50. MG/KG: N/A

ESTIMATED LC50: N/A SENSITIZATION: N/A IRRITATION: Yes

<u>SECTION IX - REGULATORY INFORMATION</u>

Keep out of reach of children.

Always read label plus precautions and follow directions carefully.

Avoid contact with eyes, skin and clothing.

Wear suitable protective clothing, gloves and eye/face protection.

Wash thoroughly after using.

Do not breathe vapor or spray mist.

Use only in well ventilated areas.

Keep containers closed when not in use.

DO NOT TAKE INTERNALLY

Additional Technical Data Sheets and/or MSDS are available upon request.

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